15750	U.S. PTO	IN THE UNITED STATES PAT	ENT AND TRADEMARK OFFICE	U.S. PTO
attached the on March Addressee EL988442	and the second s	CATE OF EXPRESS MAILING per and the documents and/or fees referred to as deposited with the United States Postal Service nvelope as "Express Mail Post Office to 17 CFR \$1.10, Mailing Label Number ed to Mail Stop Patent Application, P. O. Box 1459/Alexandria, VA 22313-1450.	Attorney Docket No.: LMRX-P037/P1258 First Named Inventor: AVOYAN N TRANSMITTAL (37 CFR. § 1.53(b))	22553
Comn P. O.	Stop Patent nissioner fo Box 1450 .ndria, VA 2 This is a 1	Application r Patents 22313-1450 request for filing a patent application	n under 37 CFR. § 1.53(b) in the name of invente sekar DASSAPA, and Brian McMILLIN	ors:
-	A METH SNOSTICS cation Elen	;	DINT DETECTION USING A V-I PROBE	
	□ 15□ 07	Pages of Specification, Claims and Sheets of formal Drawings Application Parts:	Abstract	

Fee Calculation (37 CFR § 1.16)

	(Col. 1)	(Col. 2)	SMALL ENTITY	OR	LARGE ENTITY			
	NO. FILED	NO. EXTRA	RATE FEE		RATE FEE			
BASIC FEE			\$385 \$	OR	\$770 \$ 770.00			
TOTAL CLAIMS	<u>22</u> -20 =	2	x 9 = \$	OR	x 18 = \$36.00			
INDEP CLAIMS	<u>2</u> -03 =	0	x 43 = \$	OR	x 86 <u>=\$ 0.00</u>			
* If the difference in	Col. 1 is less		Total \$	OR	Total \$ 806.00			
than zero, enter "0" in Col. 2								

Checks No. 5186 and 5187 in the respective amounts of \$806.00 and \$40.00 are enclosed to cover the filing and recordation fees.

The Commissioner is authorized to charge any fees beyond the amount enclosed which may be required, or to credit any overpayment, to Deposit Account No. 50-2284 (Order No. LMRX-P037).

General Authorization for Petition for Extension of Time (37 CFR §1.136)

Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR §1.17 as may be needed to Deposit Account No. 50-2284 (Order No LMRX-P037).

Please send correspondence to the following address:

CUSTOMER NUMBER 32,986

IPSG, P.C. P. O. Box 700640 San Jose, CA 95170-0640 408-257-5500

Date: 3/30/2004

Joseph A. Nguyen, Esq. Registration No. 37,899

CUSTOMER NO. 32,986 IP STRATEGY GROUP, P.C. Intellectual Property Law Office P.O. Box 700640 San Jose, CA 95170-0640

PATENT APPLICATION ATTORNEY DOCKET NO. LMRX-P037/P1258

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: AVOYAN

Application No. Filed herewith

Filed: 3-30-2004

Title: A METHOD OF PLASMA ETCH ENDPOINT DETECTION USING A V-I

PROBE DIAGNOSTICS

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on March 30, 2004, in an envelope as "Express Mail Post Office to Addressee" service under 37 GFR § 1.10, Mailing Label Number EL98842115US, addressed to Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-

Sandra Halliwell

NONPUBLICATION REQUEST UNDER 35 USC 122(b)(2)(B)(i)

Mail Stop Patent Application Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 USC 122(b).

Respectfully submitted,

lgseph A. Nguyen Registration No. 37,899